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Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Office of Secretary Of Defense

**R-1 ITEM NOMENCLATURE** 

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0203345D8Z: Defense Operations Security Initiative

**DATE:** February 2012

BA 6: RDT&E Management Support

APPROPRIATION/BUDGET ACTIVITY

| , ,   |         |         |                 |                |                  |         |         |         |         |                     |            |
|---|---------|---------|-----------------|----------------|------------------|---------|---------|---------|---------|---------------------|------------|
| COST (\$ in Millions)                       | FY 2011 | FY 2012 | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | FY 2014 | FY 2015 | FY 2016 | FY 2017 | Cost To<br>Complete | Total Cost |
| Total Program Element                       | -       | 1.721   | 2.637           | -              | 2.637            | 5.340   | 7.167   | 8.736   | 8.910   | Continuing          | Continuing |
| 345: Defense Operations Security Initiative | -       | 1.721   | 2.637           | -              | 2.637            | 5.340   | 7.167   | 8.736   | 8.910   | Continuing          | Continuing |
| Quantity of RDT&E Articles                  |         |         |                 |                |                  |         |         |         |         |                     |            |

## A. Mission Description and Budget Item Justification

The Defense Operations Security (OPSEC) Initiative enhancement consists of six components:

- 1. Force Evaluation will focus on billets, personnel identifications and tracking, allocation, and operational employment.
- 2. Training and Education will focus on exercise support and formal education curricula review and development.
- 3. Intelligence Support will establish governance processes and procedures for OPSEC intelligence integration that will focus on the integration of special intelligence requirements; intelligence and threat repository support; Open Source Intelligence, Human Intelligence, and Signals Intelligence support; and intelligence support to Military Deception in support of OPSEC.
- 4. Technology and Tools Research, Testing, and Development will identify emerging technologies and tools consisting of physical, technical, and administrative means.
- 5. Measures and Countermeasures Assessments will focus on friendly and adversary assessments. Assessment criteria will be based on observable actions, indicators, or information that will provide the bases for identifying control measures such as: Action Controls, Countermeasures, and Counter Analysis.
- 6. Governance will consist of the development and oversight of infrastructure, policy, authorities, and warfighter advocacy across the Joint community and the Defense support agencies.

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| Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Office of  |  |   |   |            |             |          |
|--|--|---|---|------------|-------------|----------|
|  | of Secretary O                                 | f Defense   |   | DATE: Fe   | bruary 2012 |          |
| APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide 03A 6: RDT&E Management Support   |  | EM NOMENCLA<br>03345D8Z: <i>Defe</i>                    | TURE<br>nse Operations Security Initiat | ive        |             |          |
| 3. Program Change Summary (\$ in Millions)   | FY 2011  | FY 2012   | FY 2013 Base F                          | Y 2013 OCO | FY 2013 T   | <u> </u> |
| Previous President's Budget  | _  | 1.777   | 2.925                                   | _          | 2           | .925     |
| Current President's Budget   | -  | 1.721   | 2.637                                   | -          | 2           | .637     |
| Total Adjustments  | -  | -0.056  | -0.288                                  | -          |             | .288     |
| Congressional General Reductions   | -  | -0.012  |   |            |             |          |
| Congressional Directed Reductions  | -  | _   |   |            |             |          |
| Congressional Rescissions  | -  | _   |   |            |             |          |
| Congressional Adds   | -  | _   |   |            |             |          |
| Congressional Directed Transfers   | -  | _   |   |            |             |          |
| Reprogrammings   | -  | _   |   |            |             |          |
| SBIR/STTR Transfer   | -  | -0.044  |   |            |             |          |
| <ul> <li>Department adjustment</li> </ul>  | -  | -   | -0.288                                  | -          | -0          | .288     |
| C. Accomplishments/Planned Programs (\$ in Millions)   |  |   |   | FY 2011    | FY 2012     | FY 2013  |
| Title: Defense Operations Security Initiative (DOSI)   |  |   |   | -          | 1.721       | 2.6      |
| FY 2011 Accomplishments:<br>N/A  |  |   |   |            |             |          |
| FY 2012 Plans: Initiate plans and research projects addressing DOSI's six compontelligence Support, Technology and Tools Research, Measures and Develop a tailored DoD OPSEC training course focused on integration and develop strategy to refocus OPSEC as an operations fundicators to adversary collection capabilities in order to enhance where the strategy is the strategy of the strategy to refocus OPSEC. | and Counterm<br>rating OPSEC<br>nction designe | easures Assess<br>with warfighter o<br>ed to reduce ava | ments, and Governance). operations.     | nd         |             |          |
| FY 2013 Plans:<br>Continue research projects addressing DOSI's six components (i.e<br>Support, Technology and Tools Research, Measures and Counter   |  |   |   |            |             |          |
|  |  | \ aaamnliahmar  | nts/Planned Programs Subto              | tale -     | 1.721       | 2.63     |

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PE 0203345D8Z: *Defense Operations Security Initiative* Office of Secretary Of Defense

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| Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Office of Se | DATE: February 2012                                   |  |
|--|---|--|
| APPROPRIATION/BUDGET ACTIVITY                                      | R-1 ITEM NOMENCLATURE                                 |  |
| 0400: Research, Development, Test & Evaluation, Defense-Wide       | PE 0203345D8Z: Defense Operations Security Initiative |  |
| BA 6: RDT&F Management Support                                     |   |  |

### E. Acquisition Strategy

The Defense Operations Security Initiative (DOSI) acquisition, management, and contracting strategy follows guidance outlined in DoD 5000 series directives, Federal Acquisition Regulation (FAR), and FAR supplement policies and procedures. DOSI efforts will acquire and sustain capabilities, systems, tools, products, and services through an acquisition process that is responsive and responsible to internal and external stakeholders.

#### F. Performance Metrics

Performance metrics are measured through internal management controls and external assessments. Performance metrics include, but are not limited to, time, money, realism, and fidelity as defined below:

Time - Enable the warfighter to speed up processes faster than current capabilities.

Money - Enable the warfighter to reduce duplication of effort and to prepare and execute events at a more effective and efficient cost than current capabilities allow.

Realism - Enable the warfighter to create an evironment that is closer to the real world environment than current capabilities allow.

Fidelity - Ensure unity of efforts throughout the IO, Cyber, and IOI Communities.